## INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/002369

## CLASSIFICATION OF SUBJECT MATTER IPC7 H04N 5/44 According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC H04R,H04N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched KR:IPS as above Electronic data base consulted during the intermational search (name of data base and, where practicable, search terms used) KIPONET"favorite, channel, broadcast, television" C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category\* 1 - 16 EP 1186167 A2(KONINKLIJKE PHILIPS ELECTRONICS N.V.) 13. Mar. 2002 WO 03/051051 A1(KONINKLIJKE PHILIPS ELECTRONICS N.V.) 19. Jun. 2003 1 - 16 Α 1 - 16 US 02/083448 A(JOHNSON CAROLYNN RAE) 27. Jun. 2002 Α 1 - 16WO 01/03425 A1(KONINKLIJKE PHILIPS ELECTRONICS N.V.) 11. Jan. 2001 Α 1 - 16 KR 2004-0000632 (SAMSUNG ELECTRONICS CO., LTD.) 07. Jan. 2004 Α See patent family annex. Further documents are listed in the continuation of Box C. "T" later document published after the international filing date or priority Special categories of cited documents: "A" document defining the general state of the art which is not considered date and not in conflict with the application but cited to understand the principle or theory underlying the invention to be of particular relevance document of particular relevance; the claimed invention cannot be earlier application or patent but published on or after the international considered novel or cannot be considered to involve an inventive filing date document which may throw doubts on priority claim(s) or which is step when the document is taken alone document of particular relevance; the claimed invention cannot be cited to establish the publication date of citation or other considered to involve an inventive step when the document is special reason (as specified) combined with one or more other such documents such combination "O" document referring to an oral disclosure, use, exhibition or other being obvious to a person skilled in the art "&" document member of the same patent family document published prior to the international filing date but later than the priority date claimed Date of mailing of the international search report Date of the actual completion of the international search 30 DECEMBER 2004 (30.12.2004) 29 DECEMBER 2004 (29.12.2004) Authorized officer Name and mailing address of the ISA/KR Korean Intellectual Property Office

KIM, Yoon Bae

Telephone No. 82-42-481-5766

Facsimile No. 82-42-472-7140

920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea